

REMARKS

Claims 1-3 and 5-34 are in the application.

Claim 4 is cancelled.

Claims 17-34 are new.

The claims are amended to replace the word "size" with "resource allocation". This change is not believe to alter the application of the art to the claims.

Claim 1 is amended to incorporate the subject matter of allowable claim 4.

New claim 20 generally presents allowable claim 15 in independent form.

New claim 27 generally presents allowable claim 16 in independent form.

New claim 31 generally presents claim 10, which was not rejected under the art, in independent form.

Claims The remaining new claims 17-19 further specify the more general language of claim 16. Note that claim is not altered in scope by the amendment thereto.

The remaining new dependent claims are presented generally corresponding to the dependent claims already of record. New claim 32 relates the phase "resource allocation" with a numeric quantity. New claims 33 and 34 are dependent claims which add that a supply voltage to a microprocessor component is altered.

Claim 5 is amended to provide proper dependency.

Claim 6 is amended to simplify the language.

Claim 10 is amended to end with a period.

Claim 14 is amended for proper antecedent basis, without prejudice or disclaimer to the withdrawn subject matter.

The present amendments are therefore believed to place the application in form for allowance, without prejudice or disclaimer to applicants' right to reassert the subject matter in a continuation application, and without acquiescence to the rejection of record.

Respectfully submitted,  
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